

Associate – Governance and Engineering Support for City Wide Inclusive Sanitation

About Us

The Indian Institute for Human Settlements (IIHS) is a national education institution committed to the equitable, sustainable and efficient transformation of Indian settlements.

IIHS aims to establish an independently funded and managed national university for research and innovation focused on the challenges and opportunities of India's urban transition. The proposed IIHS University will host an integrated programme of quality campus-based education and research, training and lifelong learning for working professionals, distance and blended learning, as well as a whole array of practice and advisory services. The university will have a strong interdisciplinary orientation bringing together theory and praxis that is grounded in the South Asian context and also engages with and draws from knowledge across the globe.

For more information, please see <http://www.iihs.co.in>

About the Trichy CWIS Project

Trichy has been selected as one of the cities under the City Wide Inclusive Sanitation (CWIS) initiative by the Bill and Melinda Gates Foundation (BMGF). The wider CWIS initiative is globally supported by multiple agencies and organisations including the BMGF and the World Bank. CWIS cities are expected to move towards achieving the Sustainable Development Goal (SDG) for sanitation to ensure safe, inclusive, and financially sustainable sanitation services, and serve as global benchmarks. The Trichy CWIS project will be guided by the urban local body, and delivered by a consortium of partners led by IIHS. While the project aims to improve overall sanitation outcomes in Trichy across the full cycle of sanitation, it will also focus on improvement of service delivery to the poor. The project will also attempt to mainstream sanitation into existing initiatives, showcase innovations and systematically document and share learnings (particularly with a view to enabling replication).

The project builds on ongoing work done by IIHS on urban sanitation in Tamil Nadu (see tnussp.co.in). The first phase of the programme, which is nearing completion, adopted a two pronged approach: working in two model urban locations to demonstrate city level transformations on-ground across the sanitation chain, while in parallel, creating an enabling environment, implementing state-wide actions, and scaling-up of innovations.

Job Description

The Practice Team is responsible for providing cutting-edge and integrated solutions to India's urban development challenges by bringing together faculty and experts across diverse domains of knowledge and practice; exposing learners to real-life problems and integrating the practice into academics and research.

This is a project based position, in the Practice Team at IIHS based out of Trichy. The person will provide support to the Governance and Engineering and work closely with the team to deliver the following outputs:

- Legal and Regulatory Review, and Recommendations to improve urban sanitation at the city level
- Revisions to the City Operative Strategy and Guidelines for Septage Management
- Support ULB and anchor the preparation of City Sanitation Plans and programs, and Detailed Project Reports for sanitation solutions
- Identification, assessment and design of urban sanitation solutions and innovations
- Adaptation and testing of toolkits for planning, and benchmarking performance of sanitation systems
- Carry out pre-feasibility of pilot demonstration projects and assist in implementation of demonstration projects.

In addition, he and she will be expected to contribute to other projects in IIHS Urban Practitioners' Programme (UPP) and Practice programmes.

Activities and Tasks

Your responsibilities would include, but not be limited to, the following:

- Contribute to activities in the Governance and Enabling Framework Component, including the development and implementation of revised Operative Strategy and Guidelines, and short term and medium term action plans;
- Interface and engage with the ULB, relevant departments, clients, partners, communities, institutions, and other stakeholders for implementation of CWIS activities;
- Ensure the constitution and functioning of Working Group, City level Sanitation Task Forces, and other program structures for consultation and decision-making;
- Contribute to review of legal and regulatory framework and mechanisms and provide recommendations for modifications in relation to urban sanitation, in the short and medium, and draft recommended changes to rules and regulations;
- Support all activities for the achievement of results in the Engineering, Planning and Implementation Support components;
- Participate in the design, data collection and analysis of baseline studies;
- Test and review tools and methods of planning and benchmarking urban sanitation solutions;
- Provide engineering inputs and help design and implement pilot demonstration projects in selected locations;
- Support project management tasks as and when required including planning, budgeting, training, implementing, monitoring and supervising, evaluating and closing research and consulting projects;
- Work closely with the IIHS editing and communications team;
- Provide support to other IIHS activities including, academics, research, operations and other activities;
- Participate in all activities of Institution-building at IIHS; carrying out tasks as assigned by IIHS; and travel on IIHS work within or outside the country as needed.

This offer is on an exclusive basis, which implies that other professional assignments (whether compensated or not) that bear a potential conflict of interest with the IIHS cannot be undertaken.

Structure and Reporting

- The Associate – Governance and Engineering Support will report to the Team Leader, CWIS. The CWIS Team Leader reports to the Senior Lead - Practice, IIHS.

Person Specification

The candidate is required to possess a professional degree Environmental Engineering and/or Urban Planning. In addition, she/he will have 2-5 years' prior experience in pre - feasibility studies/ implementation of projects under environmental services along with experience in the area of policy, governance, institutional and service delivery reforms will be important.

S/he should also have experience of working in multi-disciplinary teams, have interfaced with government and donor agencies, possess good people management skills, and significant competency in project management and skills in Information Technology. Candidates should also have prior experience of working with government. Preference will be given to candidates with Tamil language skills, and work experience in Tamil Nadu.

Location

The position is based in Trichy, with frequent travelling to other locations in Tamil Nadu.

Review and Assessment

The role and performance of the candidate shall be subject to normal review and assessment systems at IIHS.

Diversity Policy

The IIHS is an equal opportunity employer that encourages women, people with disabilities and those from economically and socially excluded communities with the requisite skills and qualifications to apply for positions.

Contact

Please send an updated CV reflecting relevant experience, professional qualifications, language skills, and contact information along with a cover letter addressing suitability for the position and Work/ Writing Samples, through e-mail to:

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